



S&amp;H Form: (10/01)

**REPLY/AMENDMENT  
FEE TRANSMITTAL**

Attorney Docket No.	23.1090
Application Number	09/478,799
Filing Date	January 7, 2000
First Named Inventor	Masanobu HAYAMA et al.
Group Art Unit	2675
Examiner Name	U. Anyaso

**RECEIVED**  
JAN 03 2002

AMOUNT ENCLOSED

0.00

**FEE CALCULATION (fees effective 10/01/01)**

Technology Center 2600

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	19	- 20 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	2	- 3 =	0	X \$ 84.00 =	0.00

Since an Official Action set an original due date of January 2, 2002, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$920); 4 months (\$1,440); 5 months (\$1,960)):

If Notice of Appeal is enclosed, add (\$320)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)

Total of above Calculations =

\$ 0.00

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

TOTAL FEES DUE =

\$ 0.00

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

**METHOD OF PAYMENT**

- ☐ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☒ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

**GENERAL AUTHORIZATION**

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

19-3935

Deposit Account Name

STAAS &amp; HALSEY LLP

- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

**SUBMITTED BY: STAAS & HALSEY LLP**

Typed Name Eric Berkowitz

Reg. No. 44,030

Signature

Date

12/31/01

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Docket No.: 23.1090

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Masanobu HAYAMA et al.

Serial No. 09/478,799

Group Art Unit: 2675

Confirmation No.

Filed: January 7, 2000

Examiner: U. Anyaso

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Technology Center 2600

For: COORDINATE INPUT DEVICE HAVING ROTATING BODIES CAPABLE OF  
ROTATING IN A DIRECTION NORMAL TO THE ROTATION OF A WHEEL

AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed October 2, 2001, and having a period for response set to expire on January 2, 2002. The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

**IN THE CLAIMS:**

Please **AMEND** claim 1 and **ADD** new claims 10-19 in accordance with the following:

1. (ONCE AMENDED) A coordinate input device having a wheel that can be operated through rotation, comprising:  
a plurality of rotating bodies disposed along a circumferential edge of said wheel, and rotatable on said circumferential edge as an axis of rotation; and  
rotating body rotating state detection means for detecting the rotating state of said rotating bodies.

2. (AS UNAMENDED) A coordinate input device as set forth in Claim 1, wherein said coordinate input device has a left click switch as a first switch and a right click switch as a second switch, said coordinate input device further comprising:  
a third switch disposed as a lower portion of said wheel,  
a wheel support portion having a construction to supporting said wheel and

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